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FIGURE 1

Mean plasma concentration-time profiles of metformin in eleven subjects after an oral administration of metformin XT (2 x 850 mg q.d.) or GLUCOPHAGE (850 mg b.i.d.)

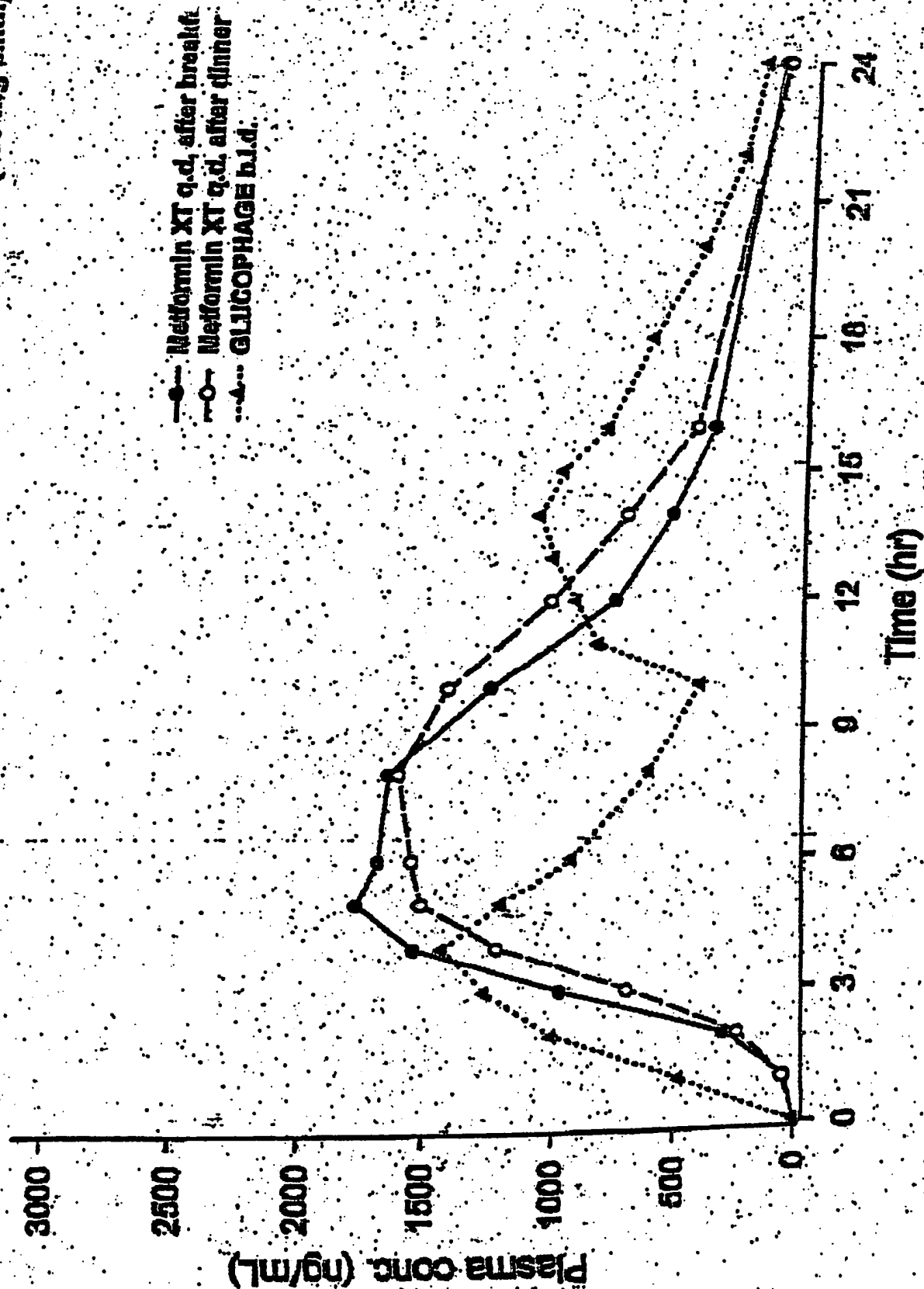


FIGURE 2

Mean plasma concentration-time profiles of metformin in twelve subjects after an oral administration of metformin XT (4 x 500 mg q.d.) or GLUCOPHAGE (2 x 500 mg b.i.d.)

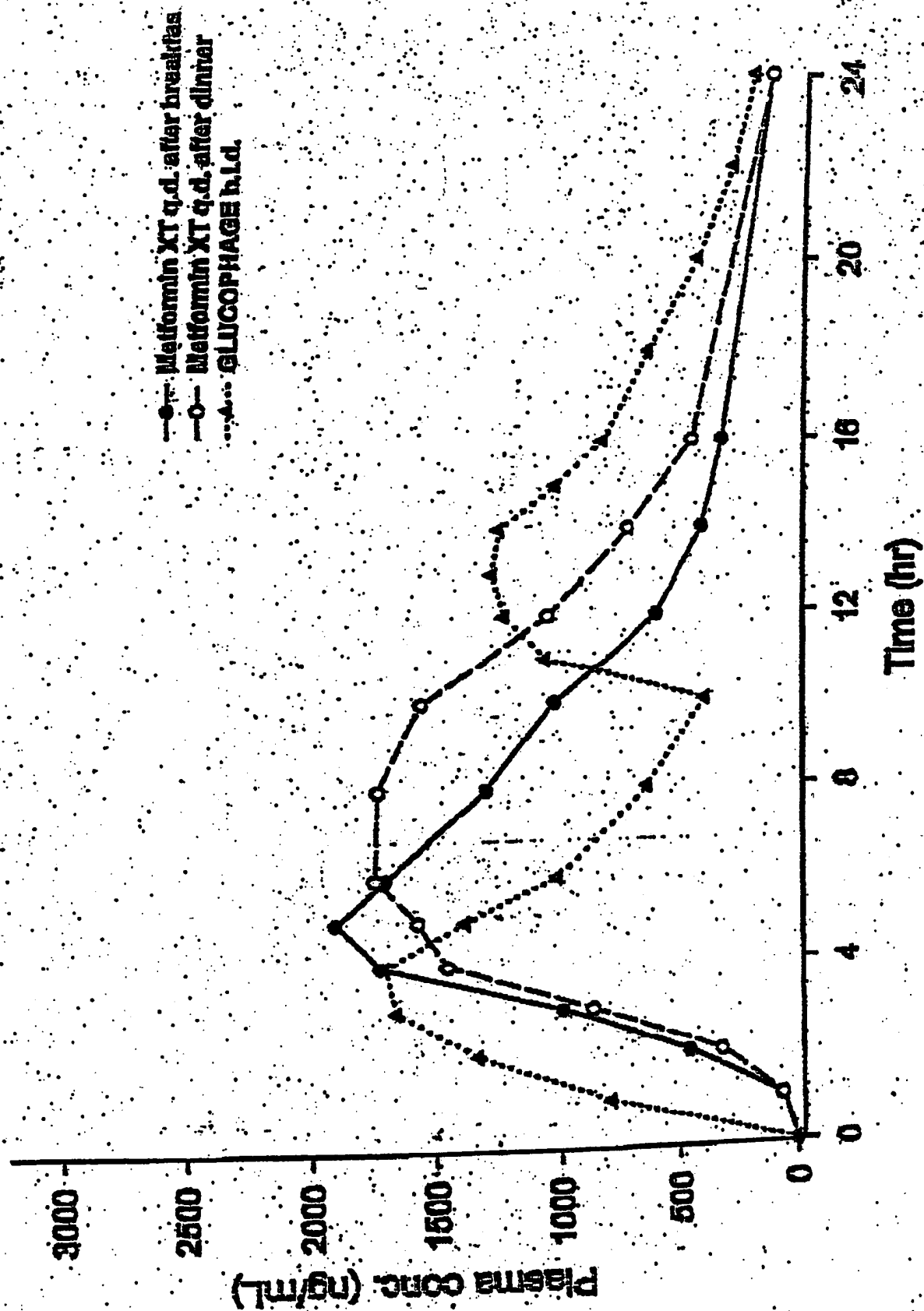


FIGURE 3

Mean plasma concentration-time profiles of metformin in eight healthy subjects after multiple oral doses of metformin XT (4 x 500 mg q.d.)

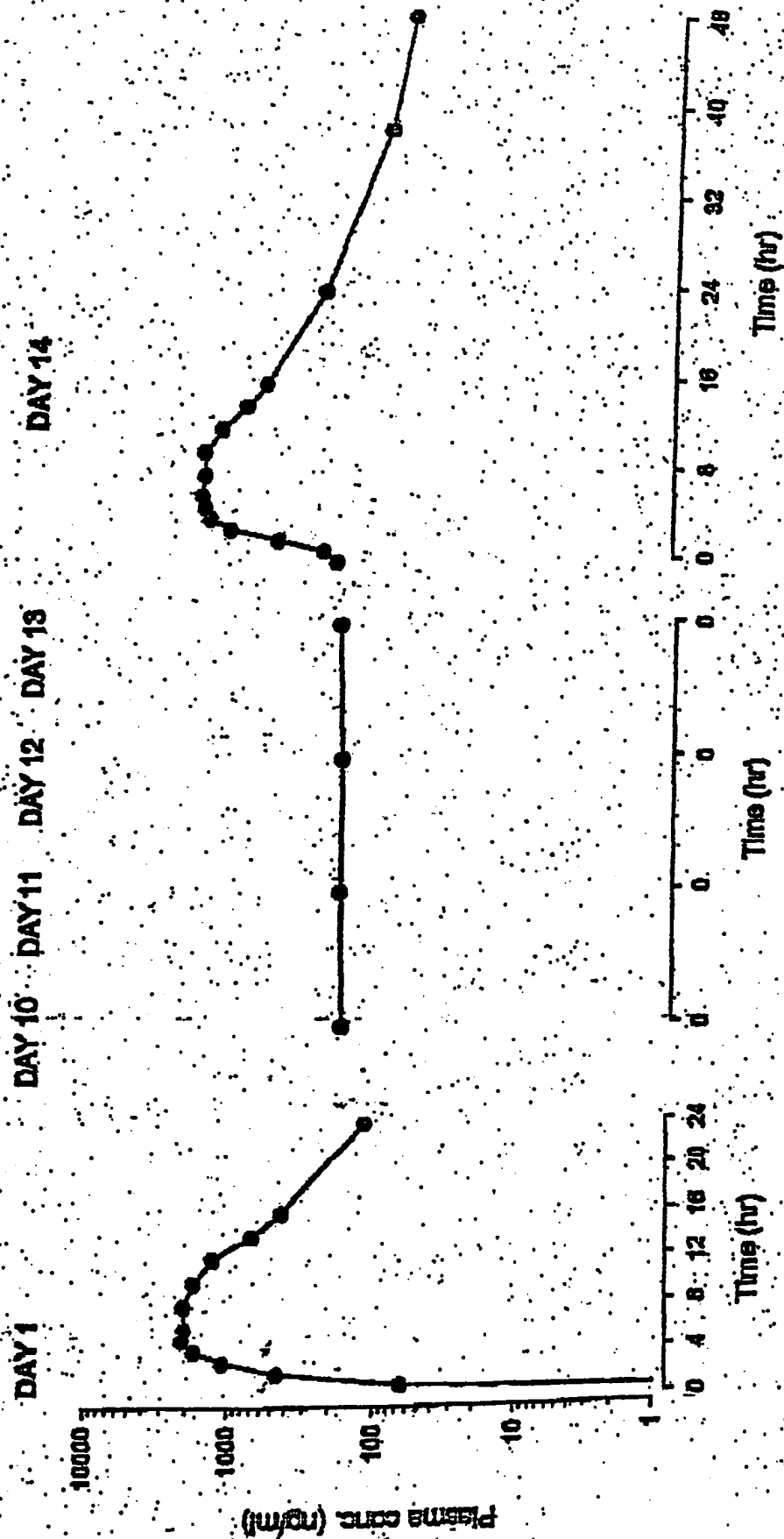


FIGURE 4

Mean steady-state plasma concentration-time profiles of metformin in NIDDM patients (n=23) after multiple oral doses of metformin XT (2 x 1000 mg, q.d. with dinner) or GLUCOPHAGE (1 x 1000 mg, b.i.d.) for 4 weeks

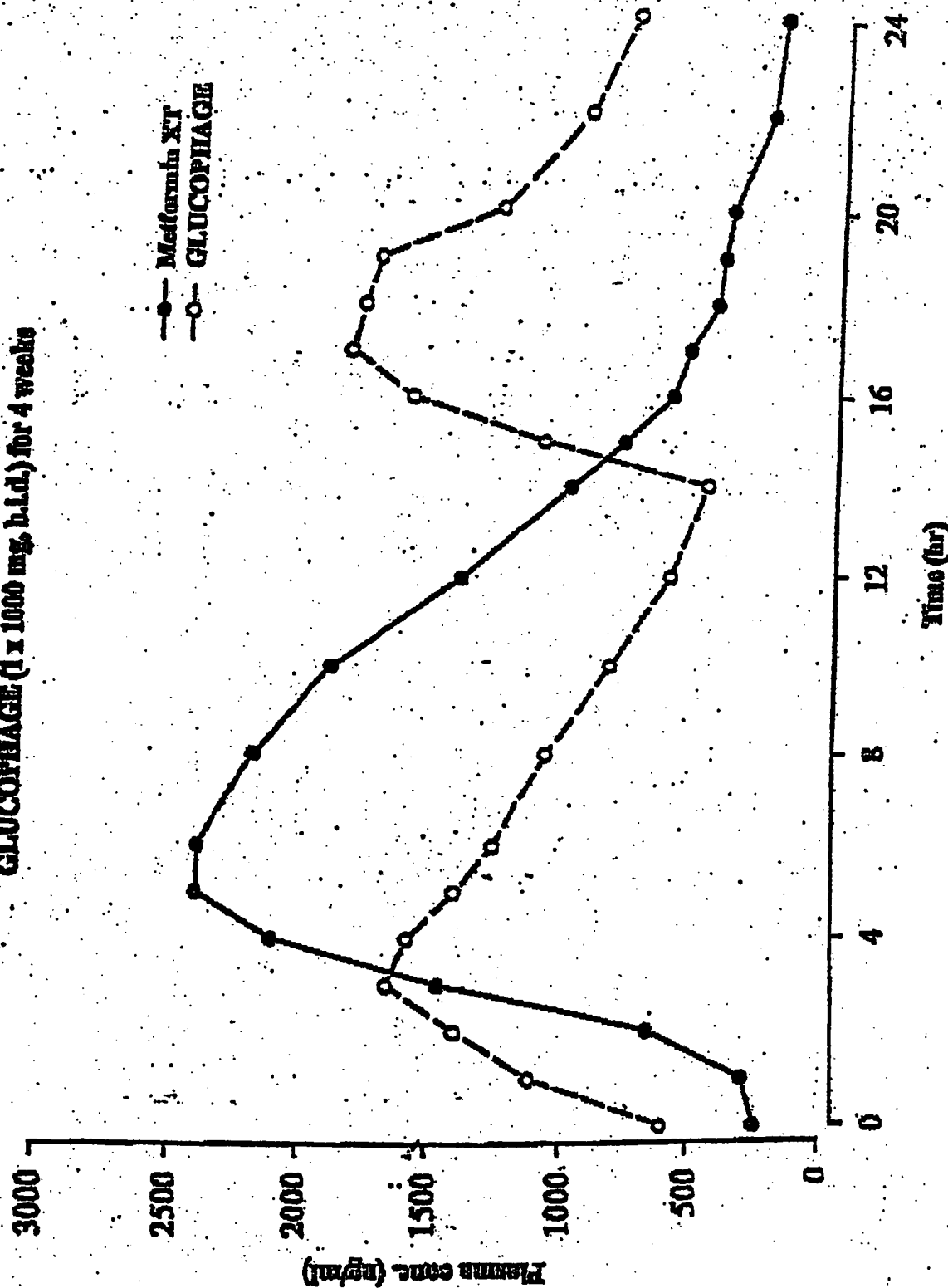
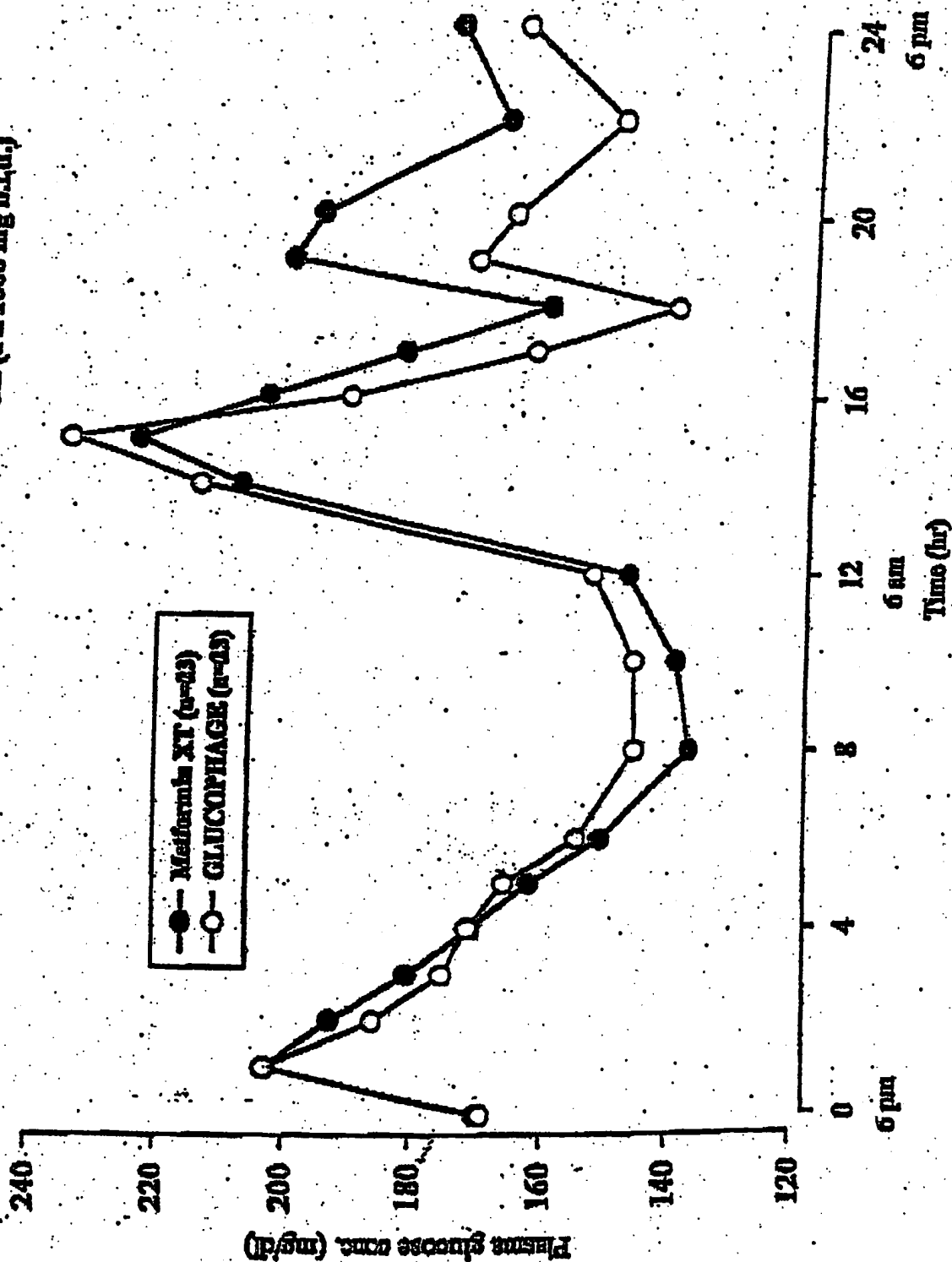


FIGURE 5

Mean plasma glucose concentration-time profiles after 4 weeks of treatment with metformin XT (2 x 1000 q.d. with dinner) or GLUCOPHAGE (1 x 1000 mg b.i.d.)



Metformin HCl Dissolution Profiles

Paddle at 75rpm, in pH7.5

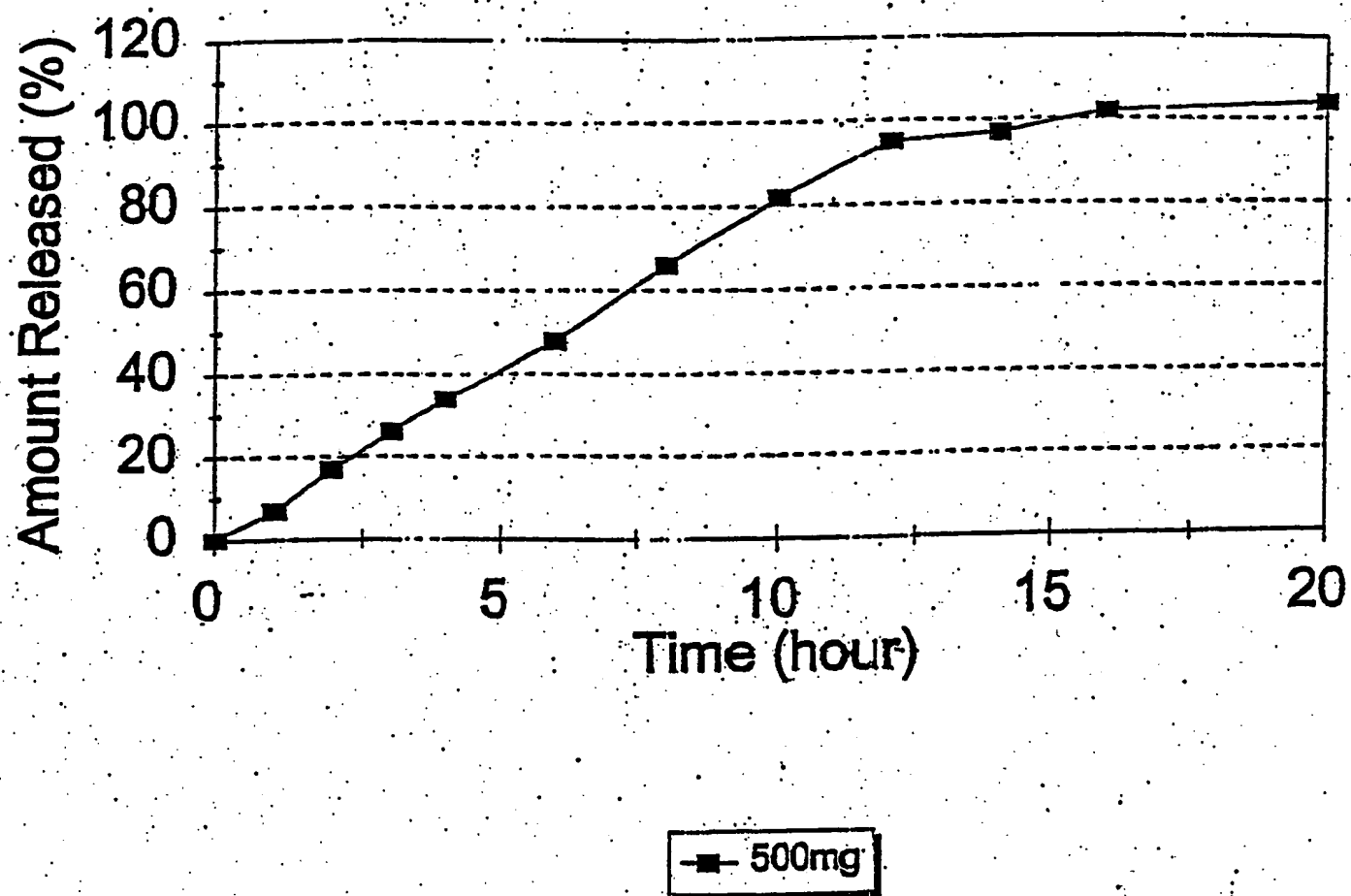


FIGURE 6

Metformin HCl Dissolution Profiles

Paddle at 75rpm, in pH7.5

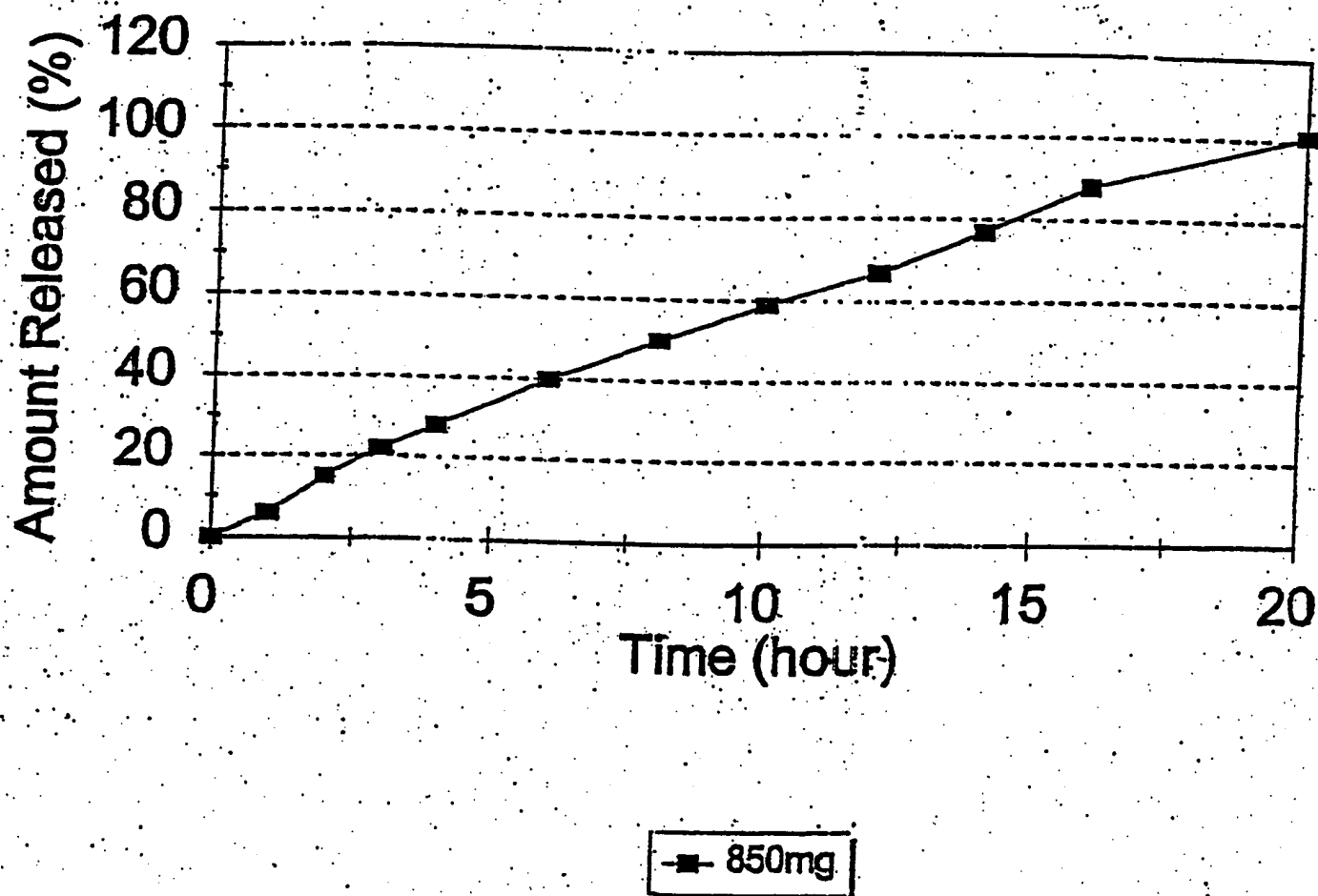


FIGURE 7

Metformin HCl Dissolution Profiles

Paddle at 75rpm in pH7.5

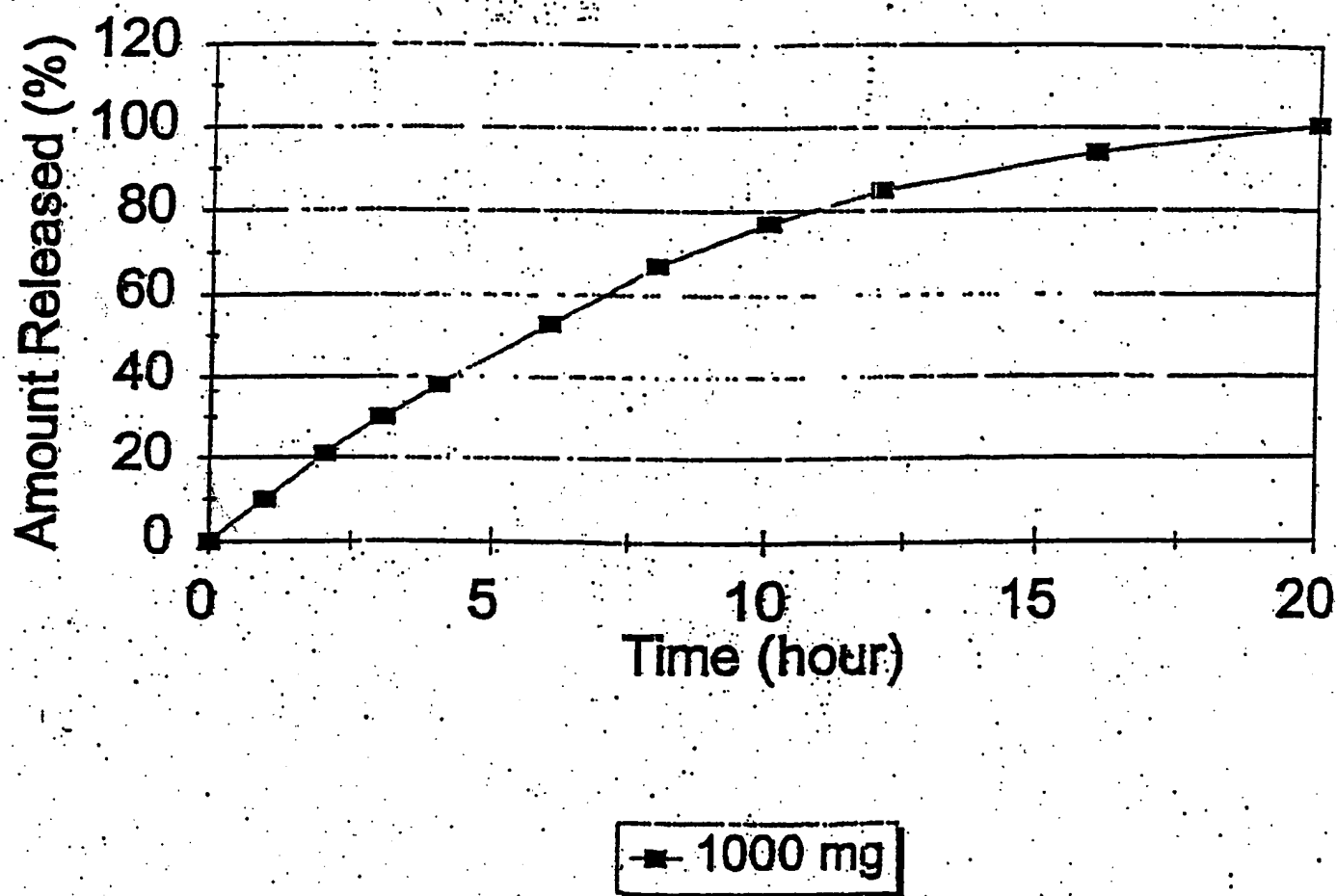


FIGURE 8